ELSEVIER

Virus Research 35 (1995) 345–347

Virus Research

Author Index

Åkerman, K., see Oker-Blom, C. (35) 71
Arakawa, C.K., see Oshima, K.H. (35) 123
Asamura, S., see Nakayama, T. (35) 1

Ballmer-Hofer, K., see Hofer, U. (35) 169
Blomster, M., see Oker-Blom, C. (35) 71
Butel, J.S., see Lednicky, J.A. (35) 143

Carvalho, R., see Duarte dos Santos, C.N. (35) 35
Compton, S.R., see Kunita, S. (35) 277
Crowell, R.L., see Xu, R. (35) 323

Dahllund, L., Nissinen, L., Pulli, T., Hyttinen, V.-P., Stanway, G. and Hyypiä, T.
The genome of echovirus 11 (35) 215
Davidson, I., Tanaka, A. and Nonoyama, M.
Common antigenic epitopes are present on heat-labile oligomers of MDV glycoprotein B and on HSV glycoprotein B (35) 233
Dávila, M., see Escarmís, C. (35) 155
Domingo, E., see Escarmís, C. (35) 155
Dopazo, J., see Escarmís, C. (35) 155
Dopazo, J., see Rojas, J.M. (35) 205
Duarte dos Santos, C.N., Post, P.R., Carvalho, R., Ferreira, I.I., Rice, C.M. and Galler, R.
Complete nucleotide sequence of yellow fever virus vaccine strains 17DD and 17D-213 (35) 35

Escarmís, C., Dopazo, J., Dávila, M., Palma, E.L. and Domingo, E.
Large deletions in the 5′-untranslated region of foot-and-mouth disease virus of serotype C (35) 155

Ferreira, I.I., see Duarte dos Santos, C.N. (35) 35
Flowers, C.C., Flowers, S.P., Sheng, Y., Tarbet, E.B., Jennings, S.R. and O'Callaghan, D.J.
Expression of membrane-bound and secreted forms of equine herpesvirus 1 glycoprotein D by recombinant baculovirus (35) 17
Flowers, S.P., see Flowers, C.C. (35) 17
Friedmann, T., see Roemer, K. (35) 81

Galler, R., see Duarte dos Santos, C.N. (35) 35
Gould, A.R., see Pritchard, L.I. (35) 247
Gould, E.A., see Gritsun, T.S. (35) 307
Gritsun, T.S., Holmes, E.C. and Gould, E.A.
Analysis of flavivirus envelope proteins reveals variable domains that reflect their antigenicity and may determine their pathogenesis (35) 307
Grubman, M.J., see Piccone, M.E. (35) 263

Higman, K.H., see Oshima, K.H. (35) 123
Hijikata, M., see Hirowatari, Y. (35) 43
Hirowatari, Y., Hijikata, M., Tanji, Y. and Shimotohno, K.
Expression and processing of putative nonstructural proteins of hepatitis C virus in insect cells using baculovirus vector (35) 43
Hofer, U., Wehrle, B. and Ballmer-Hofer, K.
Membrane association of Polyomavirus middle-T antigen in an in vitro system (35) 169
Holmes, E.C., see Gritsun, T.S. (35) 307
Homberger, F.R., see Kunita, S. (35) 277
Huang, Y.T., Romito, R.R. and Panin, M.
Characterization of human parainfluenza virus type 2 RNAs in infected cells and by in vitro synthesis (35) 181
Hyttinen, V.-P., see Dahllund, L. (35) 215
Hyypiä, T., see Dahllund, L. (35) 215

Jang, H.-K., see Ono, M. (35) 223
Jennings, S.R., see Flowers, C.C. (35) 17
Johnson, M.A., Tyack, S.G., Prideaux, C., Kongsuwan, K. and Sheppard, M.
Nucleotide sequence of infectious laryngotracheitis virus (gallid herpesvirus 1) ICP4 gene (35) 193
Johnson, P.A., see Roemer, K. (35) 81

Kawaguchi, Y., see Ono, M. (35) 223
Kongsuwan, K., see Johnson, M.A. (35) 193
Kreider, J.W., see Peng, X. (35) 101
Kreutz, L.C. and Seal, B.S.
The pathway of feline calicivirus entry (35) 63
Kunita, S., Zhang, L., Homberger, F.R. and Compton, S.R.
Molecular characterization of the S proteins of two enterotropic murine coronavirus strains (35) 277

Landolt, M.L., see Oshima, K.H. (35) 123
Lang, C.M., see Peng, X. (35) 101
Lednicky, J.A., Wong, C. and Butel, J.S.
Artificial modification of the viral regulatory region improves tissue culture growth of SV40 strain 776 (35) 143
Linder, M., see Woyciniuk, P. (35) 91
Lindqvist, C., see Oker-Blom, C. (35) 71
López-Galíndez, C., see Rojas, J.M. (35) 205
Ludlow, J.W. and Skuse, G.R.
Viral oncoprotein binding to pRB, p107, p130, and p300 (35) 113

Maeda, K., see Ono, M. (35) 223
Mertens, P.P.C., see Pritchard, L.I. (35) 247
Mikami, T., see Ono, M. (35) 223
Mohanty, J.G., see Xu, R. (35) 323
Mori, T., see Nakayama, T. (35) 1

Nakayama, T., Mori, T., Yamaguchi, S., Sonoda, S., Asamura, S., Yamashita, R., Takeuchi, Y. and Urano, T.
Detection of measles virus genome directly from clinical samples by reverse transcriptase-polymerase chain reaction and genetic variability (35) 1
Nichol, S.T., see Oshima, K.H. (35) 123
Niikura, M., see Ono, M. (35) 223
Nissinen, L., see Dahllund, L. (35) 215
Nonoyama, M., see Davidson, I. (35) 233

O'Callaghan, D.J., see Flowers, C.C. (35) 17
Oker-Blom, C., Blomster, M., Österblad, M., Schmidt, M., Åkerman, K. and Lindqvist, C.
Synthesis and processing of the rubella virus p110 polyprotein precursor in baculovirus-infected *Spodoptera frugiperda* cells (35) 71
Ono, M., Maeda, K., Kawaguchi, Y., Jang, H.-K., Tohya, Y., Niikura, M. and Mikami, T.
Expression of Marek's disease virus (MDV) serotype 2 gene which has partial homology with MDV serotype 1 pp38 gene (35) 223
Oshima, K.H., Arakawa, C.K., Higman, K.H., Landolt, M.L., Nichol, S.T. and Winton, J.R.
The genetic diversity and epizootiology of infectious hematopoietic necrosis virus (35) 123
Österblad, M., see Oker-Blom, C. (35) 71

Palma, E.L., see Escarmís, C. (35) 155
Panin, M., see Huang, Y.T. (35) 181
Peng, X., Lang, C.M. and Kreider, J.W.
Methylation of cottontail rabbit papillomavirus DNA and tissue-specific expression in transgenic rabbits (35) 101
Piccone, M.E., Sira, S., Zellner, M. and Grubman, M.J.
Expression in *Escherichia coli* and purification of biologically active L proteinase of foot-and-mouth disease virus (35) 263
Post, P.R., see Duarte dos Santos, C.N. (35) 35
Prideaux, C., see Johnson, M.A. (35) 193
Pritchard, L.I., Gould, A.R., Wilson, W.C., Thompson, L., Mertens, P.P.C. and Wade-Evans, A.M.
Complete nucleotide sequence of RNA segment 3 of bluetongue virus serotype 2 (Ona-A). Phylogenetic analyses reveal the probable origin and relationship with other orbiviruses (35) 247
Pulli, T., see Dahllund, L. (35) 215

Que, Q. and Van Etten, J.L.
Characterization of a protein kinase gene from two *Chlorella* viruses (35) 291

Rice, C.M., see Duarte dos Santos, C.N. (35) 35
Roemer, K., Johnson, P.A. and Friedmann, T.
Transduction of foreign regulatory sequences by a replication-defective herpes simplex virus type 1: The rat neuron-specific enolase promoter (35) 81
Rojas, J.M., Dopazo, J., Santana, M., López-Galíndez, C. and Tabarés, E.
Comparative study of the genetic variability in thymidine kinase and glycoprotein B genes

of herpes simplex viruses by the RNase A mismatch cleavage method (35) 205
Romito, R.R., see Huang, Y.T. (35) 181

Santana, M., see Rojas, J.M. (35) 205
Schmidt, M., see Oker-Blom, C. (35) 71
Scholtissek, C., see Woyciniuk, P. (35) 91
Seal, B.S., see Kreutz, L.C. (35) 63
Sheng, Y., see Flowers, C.C. (35) 17
Sheppard, M., see Johnson, M.A. (35) 193
Shimotohno, K., see Hirowatari, Y. (35) 43
Sira, S., see Piccone, M.E. (35) 263
Skuse, G.R., see Ludlow, J.W. (35) 113
Sonoda, S., see Nakayama, T. (35) 1
Stanway, G., see Dahllund, L. (35) 215

Tabarés, E., see Rojas, J.M. (35) 205
Takeuchi, Y., see Nakayama, T. (35) 1
Tanaka, A., see Davidson, I. (35) 233
Tanji, Y., see Hirowatari, Y. (35) 43
Tarbet, E.B., see Flowers, C.C. (35) 17
Thompson, L., see Pritchard, L.I. (35) 247
Tohya, Y., see Ono, M. (35) 223
Tyack, S.G., see Johnson, M.A. (35) 193

Urano, T., see Nakayama, T. (35) 1

Van Etten, J.L., see Que, Q. (35) 291

Wade-Evans, A.M., see Pritchard, L.I. (35) 247
Wehrle, B., see Hofer, U. (35) 169
Wilson, W.C., see Pritchard, L.I. (35) 247
Winton, J.R., see Oshima, K.H. (35) 123
Wong, C., see Lednicky, J.A. (35) 143
Woyciniuk, P., Linder, M. and Scholtissek, C. The methyltransferase inhibitor Neplanocin A interferes with influenza virus replication by a mechanism different from that of 3-deazaadenosine (35) 91

Xu, R., Mohanty, J.G. and Crowell, R.L. Receptor proteins on newborn Balb/c mouse brain cells for coxsackievirus B3 are immunologically distinct from those on HeLa cells (35) 323

Yamaguchi, S., see Nakayama, T. (35) 1
Yamashita, R., see Nakayama, T. (35) 1

Zellner, M., see Piccone, M.E. (35) 263
Zhang, L., see Kunita, S. (35) 277

ELSEVIER

Virus Research 35 (1995) 349–350

Virus Research

Subject Index

Algal viruses, (35) 291
Amino acid sequence variability, (35) 307
Astrocyte, (35) 323
Autocatalytic cleavage, (35) 263
Autographa californica, (35) 71

Baculovirus, (35) 17, (35) 43
Baculovirus recombinant, (35) 223
Bluetongue, (35) 247

Cellular receptor, (35) 323
Chlorella viruses, (35) 291
Coronavirus, (35) 277
Cottontail rabbit papillomavirus gene, (35) 101
Coxsackievirus B3, (35) 323
38 kDa phosphoprotein, (35) 223

3-Deazaadenosine, (35) 91
DNA methylation, (35) 101

Echovirus, (35) 215
Endoplasmic reticulum, (35) 169
Envelope protein, (35) 307
Equine herpesvirus type 1, (35) 17
Expression, (35) 71

Feline calicivirus, (35) 63
Flavivirus, (35) 35, (35) 307
Foot-and-mouth disease virus, (35) 263

Gene regulation, (35) 81
Gene therapy, (35) 81
Genetic variability, (35) 205
Genetic variation, (35) 123
Genome, (35) 215
Glycoprotein D, (35) 17
Growth regulatory protein, (35) 113

HeLa cell, (35) 323
Hepatitis C virus, (35) 43
Herpes simplex virus, (35) 81, (35) 205, (35) 233
HSV homologue of ICP4, (35) 193
Human parainfluenza virus–2, (35) 181

IHNV, (35) 123
Infectious pathway, (35) 63
Influenza virus, (35) 91

Leader proteinase, (35) 263
Lipid, (35) 169

Marek's disease, (35) 233
Marek's disease virus glycoprotein B, (35) 233
Marek's disease virus serotype 2, (35) 223
Measles, (35) 1
Measles encephalitis, (35) 1
Membrane, (35) 169
Membrane protein, (35) 323
Methyltransferase inhibitor, (35) 91
Middle-T, (35) 169
Mouse cell, (35) 323
Mouse hepatitis virus, (35) 277

Neplanocin A, (35) 91
Neuron, (35) 323
Neurotropism, (35) 81
Newborn Balb/c mouse brain, (35) 323
Nuclear polyhedrosis virus, (35) 71
Nucleotide sequence, (35) 193

Oncoprotein, (35) 113

Papovavirus regulatory regions, (35) 143
Pathogenesis, (35) 307
p220 cleavage, (35) 263

Phylogenetic analysis, (35) 247
Picornavirus, (35) 155
Polymerase chain reaction, (35) 155, (35) 247
Polyomavirus, (35) 169
Preparative isoelectric focusing, (35) 323
Preparative SDS-PAGE, (35) 323
Processing, (35) 71
Protein expression, (35) 43
Protein kinase, (35) 291
Protein processing, (35) 43
Pseudoknot, (35) 155

Reverse transcriptase-polymerase chain reaction, (35) 1
Rhabdovirus, (35) 123
RNA3, (35) 247
RNase A method, (35) 205
Rubella virus, (35) 71

Salmonid, (35) 123
Secreted gD, (35) 17
Sequence variability, (35) 1
S glycoprotein, (35) 277
Structural protein, (35) 71
Subacute sclerosing panencephalitis, (35) 1
SV40, replication capacity, (35) 143

Tissue culture growth, SV40 isolates, (35) 143
Tissue-specific expression, (35) 101
Transcription, (35) 181
Translation, (35) 181
Tumor suppressor gene, (35) 113

Viral attenuation, (35) 35
Virion, (35) 181
Virus cell interaction, (35) 63
Virus evolution, (35) 155, (35) 247
VP3 core protein, (35) 247

Yellow fever virus, (35) 35